

Product Datasheet

ATRIP Antibody (OTI5E7) - Azide and BSA Free NBP2-72271

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-72271

ATRIP Antibody (OTI5E7) - Azide and BSA Free

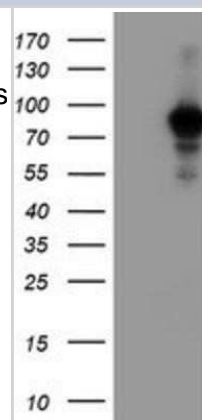
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5E7
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	85.7 kDa

Product Description	
Host	Mouse
Gene ID	84126
Gene Symbol	ATRIP
Species	Human, Canine
Immunogen	Human recombinant protein fragment corresponding to amino acids 42-309 of human ATRIP(NP_569055) produced in E.coli.

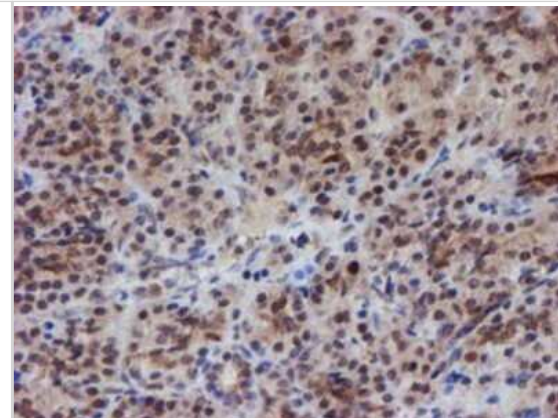
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150, CyTOF-ready

Images

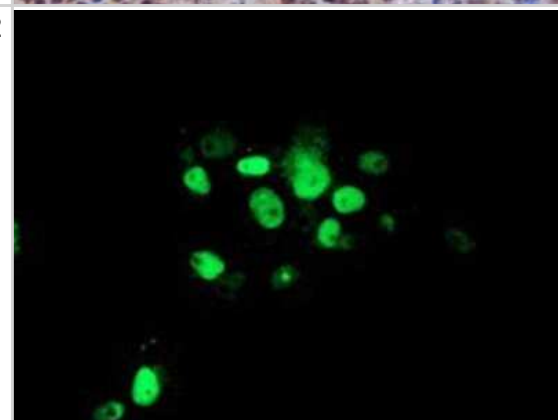
Western Blot: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ATRIP (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ATRIP.



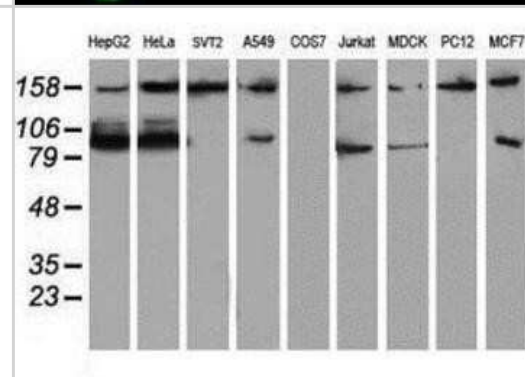
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human pancreas tissue using anti-ATRIP mouse monoclonal antibody.



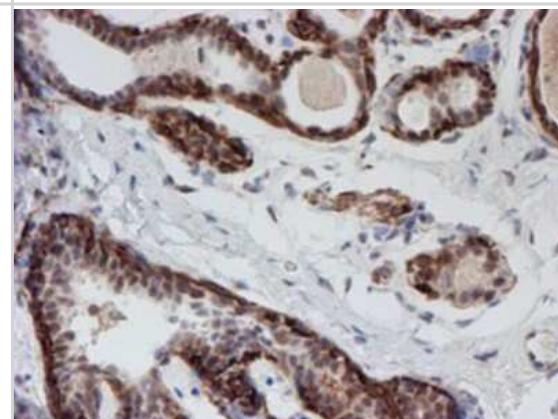
Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY ATRIP.



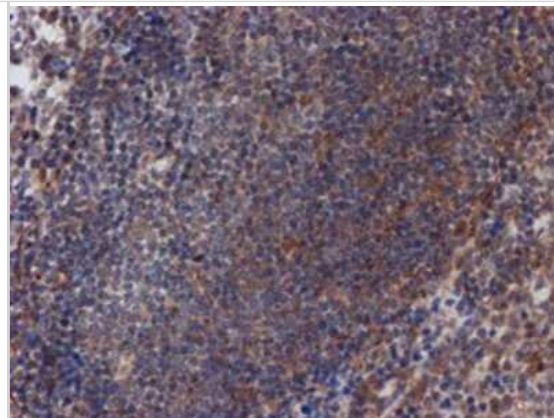
Western Blot: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Analysis of extracts (35ug) from 9 different cell lines by using anti-ATRIP monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



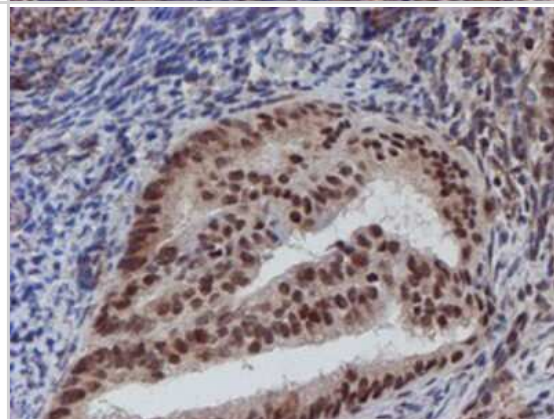
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human breast tissue using anti-ATRIP mouse monoclonal antibody.



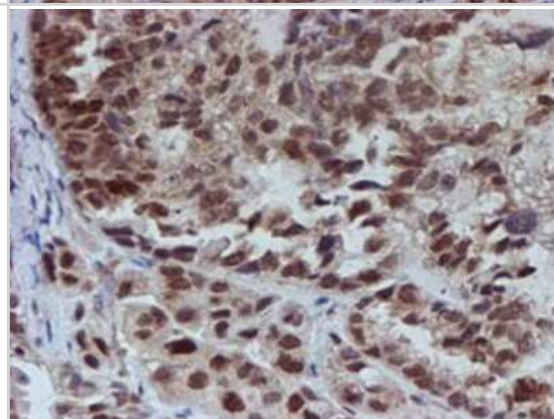
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human tonsil using anti-ATRIP mouse monoclonal antibody.



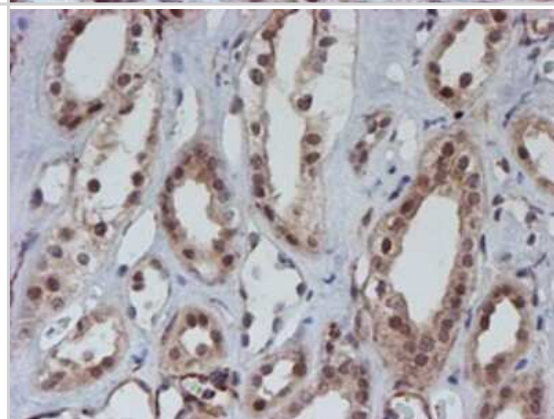
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ATRIP mouse monoclonal antibody.



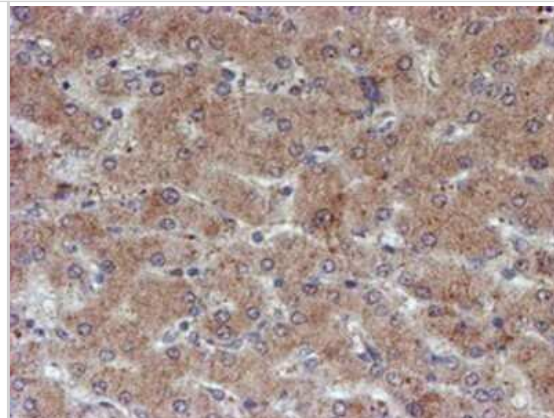
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ATRIP mouse monoclonal antibody.



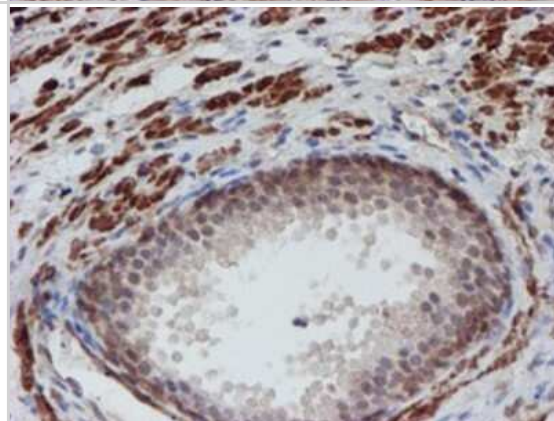
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human Kidney tissue using anti-ATRIP mouse monoclonal antibody.



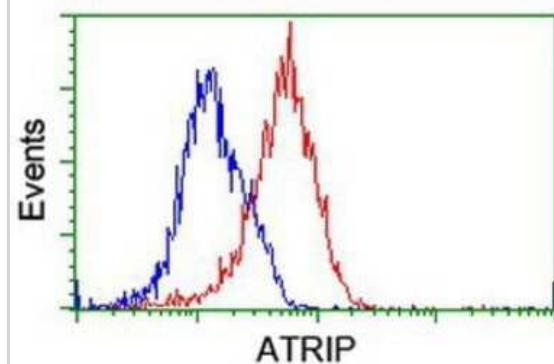
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human liver tissue using anti-ATRIP mouse monoclonal antibody.



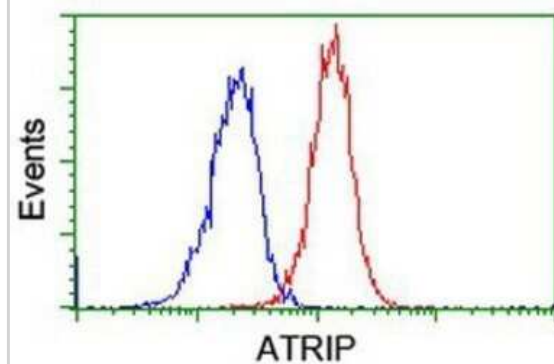
Immunohistochemistry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Staining of paraffin-embedded Human prostate tissue using anti-ATRIP mouse monoclonal antibody.



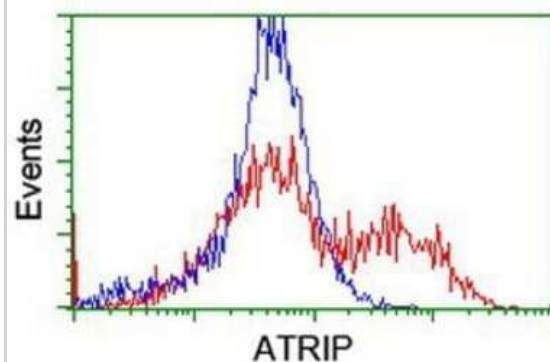
Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Analysis of Hela cells, using anti-ATRIP antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - Analysis of Jurkat cells, using anti-ATRIP antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: ATRIP Antibody (OTI5E7) - Azide and BSA Free [NBP2-72271] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-ATRIP antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-72271

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-55702PEP	ATRIP Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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